Climate resilient WASH in Ethiopia

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Coordination

Health Sector

- CC & Health Technical Working Group from 16 relevant government ministries, agencies and academia. Working as technical wing for CC & Health (established Nov 2013)

- Member of CC & Health TWG

Water, Sanitation and Hygiene

- Climate Resilient Water Safety Plan Expert Group (established Dec 2014)

- CR WSP Validation Workshop Mar 2015

- Photo: Osman Y WHO
Policy, Strategy & Guidelines Development

Health

- Strategic Framework of Climate Resilient National Health System, June 2014
- H-NAP, August 2017

WASH

Guidelines

URBAN

Rural
Evidence Generation & Research

Health
- Health V&A Assessment Report, Sept, 2015

WASH
- Review of Policy Documents on Climate Change, WASH and Public Health in Ethiopia, September 2015

Health V&A assessment findings & Review report helped in H-NAP development
Evidence Generation & Research

WASH

- Review of national relevant evidence of effectiveness of household and community WASH and climate resilient interventions, Dec 2014

- Community-based longitudinal study on the changes in water quality, quantity, prevalence of Diarrhoea and Water, Sanitation and Hygiene (WASH) practices overtime and under varying meteorological / climate variables in Kersa District/ Woreda, Eastern Ethiopia, Haramaya University, April 2016- Feb 2018

Water Resource V&A Assessment, Oct 2017
Key activities for success

• **Capacity Building**
  - Over 700 Health & Water sector staffs of government & development partners trained during the last 3 year

• **Climate Resilient Water Safety Plans Pilot Implementation**
  - During the last 3 years 25 Water supplies implementing CR-WSP serving a population of around 1 million
  - The Pilot covers high land, mid land & low land to address CC & weather viability
  - 60 districts included CR-WSPs in to their WASH program

• **Partnership** with government counterparts & development partners in CC and Health through resilient WASH
Conclusions & Lessons

• Continued advocacy, coordination and partnerships for resilient health through WASH

• Evidence generation and country capacity building are key for the health and WASH sector to address CC in a positive manner

• Development and implementation of policies, strategic frameworks & guidelines helped CC to be on the agenda in the health and WASH sectors including in the wider health and WASH program of the country

• This project played a critical role in the provision of financial & technical support in addressing climate resilience in health & WASH
Thank you

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